AUVIO™

THE PERFORMANCE YOU NEED

7" Portable Digital TV

Please read this user's guide before using your new portable TV.

User's Guide

16-906

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Setup

Features

- Compact and portable for travel
- ATSC/NTSC dual tuner for Analog or Digital over-the-air signals
- Built-in rechargeable battery

Package contents

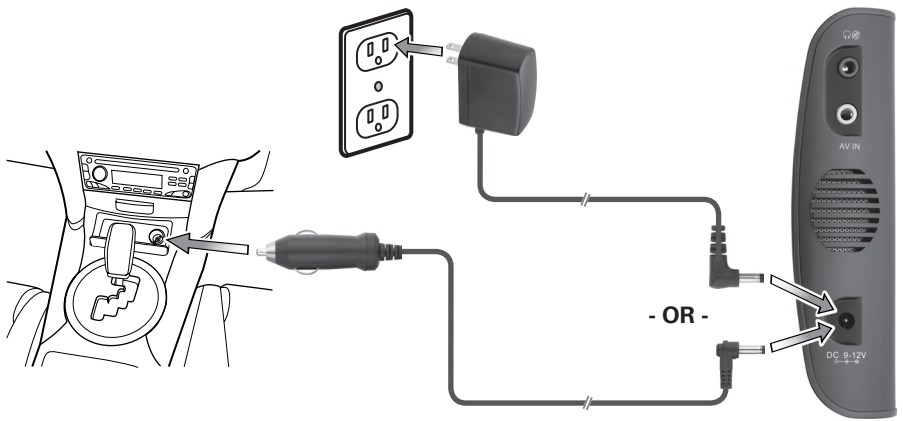
- Portable Digital TV
- AC Adapter
- A/V Cable
- External Antenna
- User's Guide
- Remote Control
- Vehicle Adapter
- Built-in Antenna
- L-Shaped F Connector
- Quick Start

① Place your portable TV

Flip the back stand to place the portable TV on a flat surface.

② Power your portable TV

- Using the supplied AC adapter, connect the TV's **DC 9-12V** socket to a wall outlet.
- Using the vehicle adapter, connect the TV's **DC 9-12V** socket to a vehicle's lighter socket.
- To use battery power, turn the TV **OFF** and charge the built-in battery for about 4 hours or until the **Charge Indicator** goes out. Charge the built-in battery for at least 8 hours before using the TV for the first time.

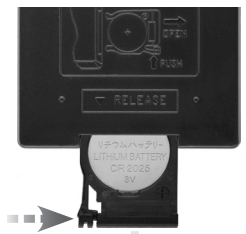


Notes:

- *The* **Charge Indicator** *lights red during charging, and goes out when the battery is fully charged.*
- *Both AC power and vehicle power can be used for charging the built-in battery.*
- *When fully charged, the TV can operate about 150 minutes in* **AV IN** *mode and about 120 minutes in* **TV** *mode.*

③ Use the remote

- Your remote comes with a battery installed. Remove the plastic tab before using the remote.
- When the battery is low, replace it with another CR2025 3V battery. The positive (+) side faces the back of the remote.



Press the tab and pull to slide out the tray

Battery Notes:

- *Dispose of batteries promptly and properly. Do not burn or bury them.*
- *Use only fresh batteries of the required size and type.*
- *If you do not plan to use the remote control for a long time, remove the battery. Batteries can leak chemicals that can damage electronic parts.*
- *Keep button-cell batteries away from children. Swallowing them can be fatal.*

④ Enjoy the portable TV

1. Press ⏻ to turn on the TV. The **Power Indicator** lights green.
2. Press **INPUT** to select TV mode.
3. Press **CH+** and **CH–** to select the previous or next channel.

Note: *You must scan for available analog and digital channels when you set up your TV. If you do not scan for channels, the* **CH+** *and* **CH–** *buttons will not function. See "***Setting up Channels***" on page 13 for more information.*

AUTO
Access the autoscan function.

POWER
Turn the TV on or off.

MENU
Display TV setup menu.

▲ ▼ ◄ ► and ENTER
Highlight and confirm selections on a menu screen.

VOL +/–
Adjust volume.

Number Buttons and –
Used to enter channel numbers.

DISPLAY
Display channel information and TV level (NTSC or ATSC).

GUIDE
Displays program information for digital stations. Use ◄ and ► to see previous and next programs.

INPUT
Select TV or AV IN.

AUDIO
Select from available audio soundtracks.

CH+ and **CH–**
Select the previous or next channel.

Basic Operation

Accessing and Changing System Settings

1. Press **MENU** to access the setup menu.
2. Press ▲ or ▼ to select a setting; press ◄ and ► to adjust the setting; press **MENU** to go back to the upper menu level.
3. When finished, press **MENU** to exit the setup menu.

Video Quality

Set **Picture Mode** to control video quality (contrast, brightness, sharpness, tint, and color). There are four options under **Picture Mode**:

Standard	Video quality is fixed.
Dynamic	Video quality changes with the video source.
Soft	Video quality is fixed and images are soft.
Personal	Customize **Contrast**, **Brightness**, **Sharpness**, **Tint**, and **Color**.

Clock

OSD Duration	**5**, **10**, **30**, **Sec**: Duration of the on-screen display. Set to 10 by default.
Sleep Timer	**5**, **10**, **15**, **30**, **45**, **60**, **90**, **120**, **180**, **240 Min**: The TV turns off automatically if left inactive for this duration. **Off** (default): The TV does not turn off automatically if left inactive.
Time Zone (DTV only)	**Atlantic, Eastern, Central, Mountain, Pacific, Alaska, Hawaii**: Select your time zone.
Day Saving Time (DTV only)	**On/Off**

Note: *The TV shuts off automatically if it receives no signal for 15 minutes.*

Setup

Language	**English**, **French, Spanish**: Menu language options.
Transparency	**On**: On screen displays do not obscure the TV picture. **Off**: On screen displays have solid color backgrounds that obscure the TV picture.
Closed Caption	**CC 1-4**, **Text 1-4**, **Service 1-6** (DTV only), **Off**: Caption options.

Zoom Mode	**Auto:** displays the picture as broadcast. **Wide:** stretches the picture horizontally (will not remove black bars built into some programs). **Zoom:** zooms in to show only the center portion (removes black bars on sides of some programs). **Cinema:** zooms in to show center and stretches picture horizontally.
Restore Default	Restores the factory settings.

Channel Setup (TV only)

Antenna	**Air** (over the air) / **CATV** (cable): Reception method options.
Auto Scan	Scan for channels. Erase previously saved channel information.
Auto Scan Add CH	Scan for channels, but keep previously saved channel information.
Channel Skip (DTV only)	Set the TV to skip specific channels found during autoscan.
Channel No (DTV only)	Switch the channel, but remain in menu mode.
Channel Label (DTV only)	Lets you edit the program label that appears when a channel is selected.

Advanced Operation

Setting up Channels

You must scan for available analog and digital channels when you set up your TV. If you do not scan for channels, the **CH+** and **CH–** buttons will not function.

To scan for channels:

1. Press **INPUT** to select **TV** mode.
2. Press **MENU** and go to the **Channel Setup** page.
3. Select **Auto Scan**. The TV begins to scan for available channels. You can interrupt the scan by pressing and holding **MENU** on the TV.
4. When the scan is complete, if you adjust the antenna, select **Auto Scan Add CH** to add more channels to the scanned channel list.
5. Press **MENU** again to exit the setting menu.

Note: *You can also access the* ***Auto Scan*** *menu by pressing* ***AUTO*** *on the remote.*

Selecting Analog or Digital Channels

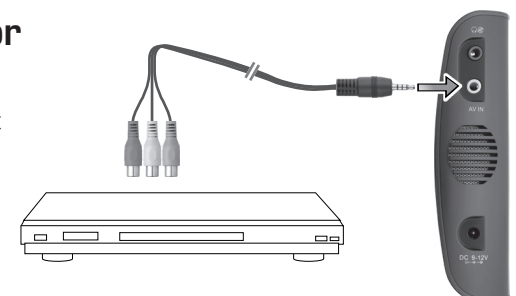
You can select specific analog or digital TV stations using your remote.

- To select an analog station, enter the channel number followed by "-0." For example, enter "11-0" for the analog channel 11. If available, the analog channel appears.
- To select a digital station, enter the channel number followed by "-1." For example, enter "11-1" for the digital channel 11. If available, the digital channel appears.

Some digital stations provide multiple broadcasts on a single channel. To access these broadcasts directly, enter numbers after the channel number. For example, "11-2" "11-3" etc. for digital broadcasts of channel 11. If available, these digital channels appear.

Using Your TV as a Monitor

1. Press **INPUT** to select **AV IN** mode.
2. Using the supplied A/V Cable, connect your A/V device to the portable TV's **AV IN** jack.
   Yellow = Video Out
   Red = Audio In Right
   White = Audio In Left



3. Turn on your A/V device (DVD player, digital camera, etc.).

Using an External Antenna

If the picture is not clear with the built-in antenna, try placing your TV near a window or connecting an external antenna to the TV. If you are in an area with weak TV signals or inside a concrete building, you might need an external antenna to improve reception. The supplied external antenna provides convenience and flexibility for receiving analog and digital signals.

To install the supplied external antenna:

1. Unscrew and remove the built-in antenna.
2. Screw on the supplied external antenna or your existing antenna.
3. Put the external antenna on a flat, high surface outside (roof, balcony, etc.). The external antenna has a magnetic base for stable placement.

Notes:

- *The external antenna is not intended to improve reception when used with a moving vehicle.*
- *If you are not using the supplied external antenna, you might need to use the L-Shaped F Connector to connect your antenna to TV.*

Additional Information

Troubleshooting

Problem	Solution
The TV won't turn on	■ Charge the battery. ■ Check that the AC power cord is properly connected. ■ Test the power outlet by plugging in another appliance. If the outlet does not work, connect the TV to another power outlet. ■ Your AC Adapter's center tip must be set to positive and its plug must fit the Portable TV's **DC 9-12V** jack. The supplied AC adapter meets these specifications.
Poor picture	■ Adjust the built-in telescoping antenna. ■ Move to a window (if inside a structure). ■ Use an external antenna. ■ Move your portable TV away from other appliances that cause interference. ■ Make sure the TV and connected antenna are in a fixed position and not used within a moving vehicle.
No sound	■ Turn up the volume. ■ Press **MUTE** on the remote to turn off mute. ■ Unplug the headphones.
Widescreen doesn't work	■ Some DTV stations include the side bars on their broadcast to preserve their screen format. This is normal.

Lithium Battery Safety Instructions

- Do not burn or bury batteries. Do not puncture or crush. Do not disassemble.
- Recycle lithium batteries. Do not dispose of in the trash.
- If the electrolyte in the cells should get on your skin, thoroughly wash with soap and water. If in the eyes, rinse thoroughly with cool water. Immediately seek medical attention.
- Use only chargers rated for lithium cells. Be sure the charger's voltage and current settings are correct for the battery pack being charged.
- Charge batteries on a fireproof surface away from flammable items or liquids.
- Batteries should NEVER be left unattended while charging. Only adults should charge the batteries.
- Follow the manufacturer's instructions for charging the product and do not charge longer than recommended. Unplug the charger when the battery is charged.

Recycle Rechargeable Batteries

Recycle your old rechargeable batteries at one of the many collection sites in the U.S. and Canada. To find the site nearest you, visit www.call2recycle.org or call toll-free 1-877-2-RECYCLE.

Listening Safely

Do not wear headphones, earphones, or earbuds while operating a motor vehicle or riding a bicycle. This can create a traffic hazard and could be illegal in some areas.

To protect your hearing, follow these guidelines:

- Do not listen at high volume levels. Extended high-volume listening can lead to permanent hearing loss.

- Set the volume to the lowest setting. Then turn on your A/V device and adjust the volume to a comfortable level.
- Avoid increasing the volume. Your ears will adapt to the volume level, so a level that does not cause discomfort could still damage your hearing.

Specifications

Signal System .....NTSC and ATSC

Panel Size..... 7 inch

Screen Resolution..... 480 × 234 digital

Power Supply .....DC 9-12V

Remote battery CR2025 3V, 150mAh

Operating Temperature.....41~95°F (5~35°C)

Dimensions (W x D x H).....9.4 × 5.5 × 1.3 in (240 × 140 × 32 mm)

Weight ..... 18 oz (520 g)

Specifications are subject to change and improvement without notice. Actual product may vary from the images found in this document.

IMPORTANT SAFETY INSTRUCTIONS – SAVE THESE INSTRUCTIONS

DANGER – TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, CAREFULLY FOLLOW THESE INSTRUCTIONS.

Outside the U.S.A., use an attachment plug adapter of the proper configuration for the power outlet.

1. **Placement**: To prevent fire or electric shock, do not expose this TV to rain or moisture. Do not place the set on an unstable cart, stand, tripod, bracket or table to prevent it from falling. Keep the unit away from strong magnets, heat sources, direct sunlight, excessive dust. If the unit is brought directly from a cold to a warm location, moisture may condense inside the unit. When you move it from a cold to a warm location, wait for about one hour before operating the unit, or leave the unit turned on until the moisture evaporates.
2. **Installation:** Ensure that the TV is installed in accordance with the instructions and illustrations provided in this manual.
3. **Caution**: Do not push objects of any kind into the unit through openings; do not spill or spray liquid of any kind on or in the system (this may result in a fire or electric shock). Do not place anything heavy on the unit. To ensure proper ventilation and proper operation, never cover or block the slots and openings with a cloth or other material. Keep the unit away from an open flame such as fire, candle etc. It is hazardous to replace the battery incorrectly. Replace the battery only with the same or equivalent type, in order to protect the environment, please dispose the battery properly. Do not use the unit in temperatures higher than 95 degrees Fahrenheit or 35 degrees Celsius.
4. **Disassemble:** Do not attempt to disassemble the cabinet. There is a risk of electric shock. Contact qualified service personnel if your system needs repair.

5. **Cleaning**: When cleaning, make sure the system is unplugged from the power source. Do not use liquid cleaners or aerosol cleaners. Use a cloth lightly dampened with water for cleaning the exterior of the TV only.

FCC Information

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by Ignition L.P. may cause interference and void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Limited Warranty

This product is warranted against defects in materials and workmanship under normal use by the original purchaser for **one (1) year** after the date of purchase from an authorized retailer. THERE ARE NO OTHER EXPRESS WARRANTIES.

This warranty does not cover: (a) damage or failure caused by or attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by non-authorized service facilities; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (e) transportation, shipping or insurance costs; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser.

Should a problem occur that is covered by this warranty, take the product and the original sales receipt as proof of purchase date to the place of purchase. The product, at the warrantor's option, unless otherwise provided by law: (a) be repaired without charge for parts and labor within one (1) year from the date of purchase from an authorized retailer; (b) be replaced with the same or a comparable product; or (c) a refund of the purchase price will be provided. All replaced parts and products, and products on which a refund is made, become the property of the warrantor. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

ALL IMPLIED WARRANTIES, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND, IF APPLICABLE, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, SHALL EXPIRE ON THE EXPIRATION OF THE STATED WARRANTY PERIOD.

EXCEPT AS DESCRIBED ABOVE, THE WARRANTOR SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO THE PURCHASER OF THE PRODUCT OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE AND ANY LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT AND ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF THE WARRANTOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some States do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from State to State.

You may contact the warrantor at:
Service Center, 100 Exchange Place, Pomona, CA, 91768, U.S.A., 1-866-571-9143

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Get more from your audio and video equipment. See what you've been missing. With Auvio, **you control the experience.**

Auvio was established by a group of technophiles to provide **high quality audio and video products** without the high sticker price. The Auvio philosophy is for you to experience audio and video as it was intended to be: **pure and distortion free.**

We know electronics can be intimidating. Auvio **simplifies your experience** by providing the right products, with the right specs, to work with your equipment.

Be confident about your purchase: your new Auvio product incorporates the **latest technology**, is built to the **highest quality** standards, and **reduces environmental impact** by complying with RoHS environmental restrictions.

For product support, call **1-866-315-0426**

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